

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of the Claims:

1. (Original) A method, comprising:

identifying significant ones of behavioral properties based on measured

behavioral data in a computer system;

determining an insight associated with said significant ones of behavioral

properties; and

determining an advice associated with the insight.
2. (Original) The method of claim 1, further comprising encoding knowledge

of computer subsystem behavioral properties based on behavioral data to

provide a basis for identifying said significant ones of the behavioral properties.
3. (Original) The method of claim 1, further comprising encoding knowledge

of insights based on the behavioral properties to provide a basis for determining

the insight.

4. (Original) The method of claim 1, further comprising generating an explanation of the insight in terms of the behavioral properties.
5. (Original) The method of claim 1, further comprising generating an explanation of the advice.
6. (Original) The method of claim 1, wherein said identifying significant ones of behavioral properties includes identifying behavior whose value is outside a predefined range.
7. (Original) The method of claim 1, further comprising providing the insight and the advice to a user.
8. (Original) A machine-readable medium having stored thereon instructions, which when executed by a processor can cause said processor to perform:
 - identifying significant ones of behavioral properties based on measured behavioral data in a computer system;
 - determining an insight associated with said significant ones of behavioral properties; and
 - determining an advice associated with the insight.

9. (Original) The medium of claim 8, further comprising encoding knowledge of computer subsystem behavioral properties based on behavioral data to provide a basis for identifying said significant ones of the behavioral properties.
10. (Original) The medium of claim 8, further comprising encoding knowledge of insights based on the behavioral properties to provide a basis for determining the insight.
11. (Original) The medium of claim 8, further comprising generating an explanation of the insight in terms of the behavioral properties.
12. (Original) The medium of claim 8, further comprising generating an explanation of the advice.
13. (Original) The medium of claim 8, wherein said identifying significant ones of behavioral properties includes identifying behavior whose value is outside a predefined range.
14. (Original) The medium of claim 8, further comprising providing the insight and the advice to a user.

15. (Original) A system, comprising:
 - a measurement interface to receive measured values of computer system performance parameters;
 - a measurement interpreter coupled to the measurement interface to receive measured data from the measurement interface and to provide behavioral property data;
 - a behavior interpreter coupled to the measurement interpreter to receive the behavioral property data and to provide insights and explanations; and
 - a user interface coupled to the behavior interpreter to present the insights and explanations to a user.
16. (Original) The system of claim 15, wherein the measurement interface includes a measurement adapter.
17. (Original) The system of claim 15, wherein the measurement interpreter includes a behavior knowledge interpreter.
18. (Original) The system of claim 15, wherein the measurement interpreter includes a compiler.

19. (Original) The system of claim 15, wherein the behavior interpreter includes an insight generator.
20. (Original) The system of claim 19, wherein the insight generator includes an advice generator.